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TITLE: GRINDING WHEEL FOR CUTTING

PUBN-DATE: August 7, 2001

INVENTOR-INFORMATION:

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|---------------|---------|
| NAME | COUNTRY |
| WADA, ATSUSHI | N/A |

ASSIGNEE-INFORMATION:

| | |
|---------------------------------|---------|
| NAME | COUNTRY |
| ASAHI DIAMOND INDUSTRIAL CO LTD | N/A |

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INT-CL (IPC): B24D005/12, B24D003/00 , B24D005/00

ABSTRACT:

PROBLEM TO BE SOLVED: To provide a grinding wheel for cutting capable of reducing a noise during cutting stone, concrete, tile and so forth, and capable of reducing a manufacturing cost.

SOLUTION: This grinding wheel for cutting is provided with a base metal consisting of three disc-like substrates conjugated at points and a super-abrasive layer on the outer periphery thereof. A middle substrate of the three disc-like substrates is made of a stainless steel sheet and the upper and lower substrates are made of coppering treated steel sheet.

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